

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q88645

Yoshiyuki FUKUMOTO, et al.

Appln. No.: 10/539,373

Group Art Unit: 2652

Confirmation No.: 4607

Examiner: Not Yet Assigned

Filed: June 16, 2005

For: MAGNETIC TUNNEL DEVICE AND MAGNETIC MEMORY USING SAME

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

MAIL STOP AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

- 1. United States Patent No. 5,986,858, issued November 16, 1999.
- 2. United States Patent No. 6,544,801, issued April 8, 2003.
- 3. United States Patent No. 6,611,405, issued August 26, 2003.
- 4. United States Patent No. 6,710,987, issued March 23, 2004.
- 5. United States Patent No. 6,897,532, issued May 24, 2005.
- 6. United States Patent Application Publication No. 2002/0102828, published August 1, 2002.

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/539,373

Atty. Docket No.: Q88645

Copies of each of the listed documents are not submitted herewith, as they are all U.S.

patents or U.S. patent publications.

The present Information Disclosure Statement is being filed: (1) No later than three

months from the application's filing date; (2) Before the mailing date of the first Office Action

on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account.

Respectfully submitted,

Howard L. Bernstein Registration No. 25,665

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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: May 10, 2006

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PTO/SB/08a (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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Substitute t	or form 1449A/i	PTO	1,41	Complete if Known		
				Application Number	10/539,373	
			LOSURE	Filing Date	06-16-05	
STAT	EMENT I	BY API	PLICANT	First Named Inventor	Yoshiyuki FUKUMOTO	
				Art Unit		
(Use as many sheets as necessary)				Examiner Name	-	
Sheet	1	of	1	Attorney Docket Number	Q88645	

U.S. PATENT DOCUMENTS						
Examiner initial *	Cite No. ¹	Document Nu Number	Kind Code 2 (if known)	Publication Date MM-DD-YY	Name of Patentee or Applicant of Cited Document	Pages, columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,986,8	858 A	11-16-99	Sato et al.	rigaros Appedi
		US-2002/0	102828 A1	08-01-02	Scholsser	
		US-6,544,8	801 B1	04-08-03	Slaughter et al.	
		US-6,611,4	405 B1	08-26-03	Inomata et al.	
		US-6,710,9	987 B2	03-23-04	Sun et al.	
		US-6,897,	532 B1	05-24-05	Schwarz et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initial *	Cite No. 1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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Examiner		Date	,
Signature	1	Considered	1

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office.

P.O. Box 1450 Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents. P.O. Roy 1450. Alexandria. VA 22313-1450.

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not Considered. Include of this form with next communication to applicant.

Applicant's unique citation designation number (optional) 2. See Kinds codes of USPTO patent Docurewww.uspto.gcor MPEP 901.04.
 Enter Office that isssued the document, by the two-letter code (WPO Standard ST.3.) 4. For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5. Kind of document by the appropriate symbols as indicated on the document under WPO Standard ST. 16 if possible. 6. Applicant is to place a check mark here if English language Translation is attached.



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SUBMISSION OF SUPPLEMENTAL APPLICATION DATA SHEET

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed please find a Supplemental Application Data Sheet, amending the title of the above-identified application to correspond with the International Application.

Respectfully submitted,

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WASHINGTON OFFICE 23373
CUSTOMER NUMBER

Date: May 10, 2006

Howard L. Bernstein Registration No. 25,665